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<b>Substitute for form 1449B/PATENT INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: December 23, 2003 (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/649,944
Sheet 1 of 6				Filing Date	08/28/2003
				First Named Inventor	Ralph M. ELLISON
				Group Art Unit	1644-1616
				Examiner Name	Unassigned PAK
				Attorney Docket Number	077319-0384

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		132,275		Gettings	10/15/1872	
		232,807		Dennett	10/05/1886	
		3,700,498		Kanazawa et al.	10/24/72	
		4,497,780		Barin et al.	02/05/85	
		5,759,837		Kuhajda et al.	06/02/98	
		09/110,366		Lu	Filed: 7/6/98	
		09/189,965		Warrell Jr. et al.	Filed: 11/10/98	
		06/702,011		Zhang	Filed: 8/23/96	

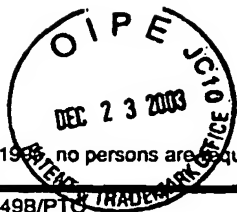
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
			JP-51-88620			03/08/76		
			WO 95/01789			1/19/95		
			CN 1133725 A			10/23/96		
			CN 1131037 A			9/18/96		
			CN 1122700 A			5/22/96		
			CN 1081104 A			1/26/94		
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			CN 1061908 A			6/17/92		
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			CN 1079391 A			12/15/93		
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			CN 1133725 A			10/23/96		

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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: December 23, 2003  (use as many sheets as necessary)			Application Number	10/649,944	
			Filing Date	08/28/2003	
			First Name of Inventor	Ralph M. ELLISON	
			Group Art Unit	4644-1616	
			Examiner Name	Unassigned PAIC	
Sheet	2	of	6	Attorney Docket Number	077319-0384

NON PATENT LITERATURE DOCUMENTS				
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		"Arsen (III) - Sulfid As <sub>2</sub> S <sub>2</sub> ", Gmelin's Arsenic, 8 <sup>th</sup> . Edition, 17:422-433, 1952.		
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		"Goodman & Gilman's The pharmacological basis of therapeutics", 9 <sup>th</sup> Edition, McGraw-Hill, Health Professions Division, pp. 1659-1662 (Date unknown).		
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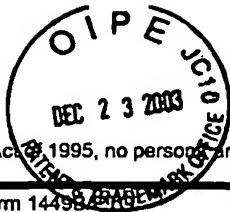
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			<b>Application Number</b>	10/649,944
			<b>Filing Date</b>	08/28/2003
Date Submitted: December 23, 2003 (use as many sheets as necessary)			<b>First Named Inventor</b>	Ralph M. ELLISON
			<b>Group Art Unit</b>	4644-1616
Sheet 3 of 6			<b>Examiner Name</b>	Unassigned - PAK
			<b>Attorney Docket Number</b>	077319-0384

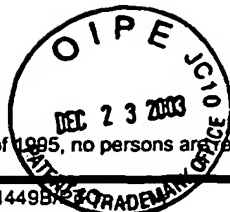
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			First Named Inventor	Ralph M. ELLISON	
			Group Art Unit	<del>1614</del> 1616	
			Examiner Name	Unassigned PAK	
Sheet	4	of	6	Attorney Docket Number	077319-0384

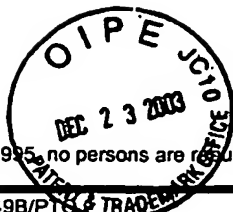
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		"Letter on Historical Facts Regarding the Development of Ai Ling. No. 1 and the Clinical Use of Arsenic Trioxide in the Treatment of Acute Promyelocytic Leukemia and a Study of its Mechanism" Heilongjiang Branch of the Chinese Medical Association, March 27, 1998.	
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Examiner Signature		Date Considered	12/9/05
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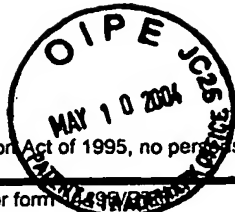
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Substitute for form 10/649,944 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: May 10, 2004 (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/649,944
		Filing Date	08/28/2003
		First Named Inventor	Ralph M. ELLISON
		Group Art Unit	4644-1616
		Examiner Name	Unassigned-PAK
Sheet	1 of 2	Attorney Docket Number	077319-0384

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
			FR 2 699 820		Eric PIGNOT	12/24/1992		

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		International Search Report of EP 03019594 (Dated 11/4/2003).		
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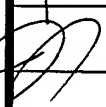
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: May 10, 2004  (use as many sheets as necessary)		Application Number	10/649,944
		Filing Date	08/28/2003
		First Named Inventor	Ralph M. ELLISON
		Group Art Unit	<del>1614</del> 1616
		Examiner Name	Unassigned PAK
Sheet	2	of	2
		Attorney Docket Number	077319-0384

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		Zhi-Xiang SHEN et al., "Use of Arsenic Trioxide (As <sub>2</sub> O <sub>3</sub> ) in the Treatment of Acute Promyelocytic Leukemia (APL); II. Clinical Efficiency and Pharmacokinetics in Relapsed Patients", Blood, Vol. 89, No. 9, 5/1997, pp. 3354-3360.	
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		Number	Kind Code <sup>2</sup> (if known)			
		6,720,011		ZHANG	4/13/2004	
		6,770,304		WARRELL, Jr. et al.	8/3/2004	
		6,733,792		LU	5/11/2004	

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	C1	International Search Report of EP 0 400 784 7 (Dated 6/16/2004).	
	C2	Kunio KITAMURA et al., "New Retinoids and arsenic compounds for the treatment of refractory acute promyelocytic leukemia: clinical and basic studies for the next generation", Cancer Chemother Pharmacol, (1977), 40 (Suppl) pp. S36-S41.	
	C3	Zhu CHEN et al., "Acute Promyelocytic Leukemia: Cellular and Molecular Basis of Differentiation and Apoptosis", Pharmacol. Ther., Vol. 76, Nos. 1-3, pp. 141-149, 1997.	
	C4	DATABASE MEDLINE Online! US National Library of Medicine (NLM), Bethesda, MD US; August 25, 1997, Melino G. et al., "Retinoic acid receptors alpha and gamma mediate the induction of "tissue" transglutaminase activity and apoptosis in human neuroblastoma cells", XP002284763, Database accession no. NLM9281352 *ABSTRACT	
	C5	DATABASE MEDLINE Online! US National Library of Medicine (NLM) Bethesda, MD, US; July 1997, Cooper M. P. et al., "All-trans retinoic acid induced gene expression and growth inhibition in head and neck cancer cell lines" XP002284764 Database accession no. NLM9307717 *ABSTRACT & Oral Oncology, July 1997, vol. 33, no. 4, pp. 270-274, ISSN: 1368-8375.	

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